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|---|--|--|--------------------------------------|--|--|--|
| TRANSMITTAL LETTER TO THE UNITED STATES   |  |  | ATTORNEY'S DOCKET NUMBER 0074-521595 |  |  |  |
| DESIGNATED/ELECTED OFFICE (DO/EO/US)  |  |  |                                      | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  |  |  |
| CONCERNING A SU   | BMISSIC  | N UNDER 35 U.S.C   | . 371                                | 10/540,286   |  |  |
| INTERNATIONAL APPLICATION N   | Ο.   | INTERNATIONAL FILING   |                                      | PRIORITY DATE CLAIMED  |  |  |
| PCT/NZ2003/000286   |  | 22 December 200  | )3                                   | 20 December 2002   |  |  |
| TITLE OF INVENTION PERISTALTIC PUMP HI  | CAD AND  | TUBE HOLDER  |                                      |  |  |  |
| APPLICANT(S) FOR DO/EO/US   | 1110 11110   |  |                                      |  |  |  |
| DAVID GIBSON et al  |  |  |                                      | On 100 the Called State of |  |  |
| Applicant herewith submits to the   | e United Sta   | ates Designated/Elected Off  | rice (DO/E                           | O/US) the following items and other information:   |  |  |
| 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.   |  |  |                                      |  |  |  |
|   |  | ubmission of items concerning                                      |                                      |  |  |  |
| 3.  |  | onal examination procedures (                                      | 35 U.S.C. 3                          | 71(f)). The submission must include items  |  |  |
| 4. The US has been elected  |  |  |                                      |  |  |  |
|   |  | n as filed (35 U.S.C. 371(c)(2))                                   |                                      |  |  |  |
|   |  | only if not communicated by the                                    | ne Internatio                        | nat Bureau).   |  |  |
|   | •  | the International Bureau.  |                                      |  |  |  |
|   |  | cation was filed in the United S                                   |                                      |  |  |  |
|   |  | e International Application as fi                                  | iea (35 U.S.                         | C. 37 1(c)(2)).  |  |  |
| a. Lis attached h   |  | Haddos 25 11 5 C   154/d\/4\                                       |                                      |  |  |  |
|   | •  | tted under 35 U.S.C. 154(d)(4).<br>ernational Application under PC |                                      | (35.11.9.0. 371/c)(3))   |  |  |
| 7. Amendments to the cla  |  | red only if not communicated b                                     |                                      |  |  |  |
|   | , ,  |  |                                      |  |  |  |
|   | b. have been communicated by the International Bureau.  c. have not been made; however, the time limit for making such amendments has NOT expired. |  |                                      |  |  |  |
| ļ <del></del> 1   |  |  |                                      |  |  |  |
| 8. An English language to   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |  |                                      |  |  |  |
| 9. X An oath or declaration   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |  |                                      |  |  |  |
| An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).              |  |  |                                      |  |  |  |
| Items 11 to 20 below concern document(s) or information included:   |  |  |                                      |  |  |  |
| 11. An Information Disclose   | ire Statement  | under 37 CFR 1.97 and 1.98.  |                                      |  |  |  |
| 12. An assignment docume  | ent for recording  | ng. A separate cover sheet in c                                    | ompliance v                          | vith 37 CFR 3.28 and 3.31 is included.   |  |  |
| 13. A preliminary amendment   | ent.   |  |                                      |  |  |  |
| 14. An Application Data Sh  | eet under 37   | CFR 1.76.  |                                      |  |  |  |
| 15. A substitute specification  | n.   | • •  |                                      |  |  |  |
| 16. X A power of attorney and   | d/or change o  | f address letter.  |                                      |  |  |  |
| 17. A computer-readable fo  | rm of the seq  | uence listing in accordance wit                                    | h PCT Ruie                           | 13ter.2 and 37 CFR 1.821- 1.825.   |  |  |
| 18. A second copy of the p  | ublished Inter   | national Application under 35 U                                    | J.S.C. 154(d                         | (I)(4).  |  |  |
|   |  | tlation of the internation   | al applicatio                        | on under 35'11 S.C. 154/d\/4\  |  |  |

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)   |                  | INTERNATIONAL AI  | INTERNATIONAL APPLICATION NO. |                       | ATTORNEY'S DOCKET NUMBER       |              |
|---|------------------|---|-------------------------------|-----------------------|--------------------------------|--------------|
| 10/540,286 PCT/NZ2003/000286  |                  | 00286   | 0074-521595                   |                       |                                |              |
| 20. Other items or information: - Transmittal of Letter to the United States Designated/Elected Office (DO/EO/US) - Post card receipt   |                  |   |                               |                       |                                |              |
| The follow  | ing fees have b  | een submitted   |                               |                       | CALCULATIONS                   | PTO USE ONLY |
|   | _                | CFR 1.492(a))   | <u> </u>                      | \$300                 | \$                             |              |
| 22. Examin  | ation fee (37 Cl | FR 1.492(c))  |                               |                       |                                |              |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200  |                  |   |                               |                       | \$                             |              |
| 23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority |                  |   |                               | \$                    |                                |              |
| TC  | TAL OF 21 2      | 2 and 23 =  |                               |                       |                                |              |
| TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.                      |                  |   |                               |                       |                                |              |
| Total Sheets E  | xtra Sheets      | heets Number of each additional 50 or fraction thereof (round up to a whole number) |                               |                       |                                |              |
| - 100 =   | /50 =            |   |                               | x \$250               | \$                             |              |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   |                  |   |                               | e oath or declaration | \$ 130.00                      |              |
| CLAIMS  | NUME             | BER FILED   | NUMBER EXTRA                  | RATE                  | \$                             |              |
| Total claims  |                  | - 20 =  |                               | × \$ 50               | \$                             |              |
| Independent claims  |                  | - 3 =   |                               | × \$200               | \$                             |              |
| MULTIPLE DEPEN  | DENT CLAIM(S     | 6) (if applicable)  |                               | + \$360               | \$                             |              |
|   | · · · · · ·      |   | TOTAL OF ABOVE                | CALCULATIONS =        | \$ 130,00                      |              |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.   |                  |   |                               | 65.00                 |                                |              |
| SUBTOTAL =  |                  |   |                               | \$ 65.00              |                                |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   |                  |   | \$                            |                       |                                |              |
|   |                  |   | TOTA                          | L NATIONAL FEE =      | \$ 65.00                       |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  |                  |   | \$                            |                       |                                |              |
| TOTAL FEES ENCLOSED =   |                  |   |                               | \$ 65.00              |                                |              |
| 1/18/12/90 0: XEX 000001E0 1/05/0236  |                  |   |                               | Amount to be          | \$                             |              |
| <u>. 79.678.7</u>   |                  | 68 80 CD  |                               |                       | refunded: Amount to be charged | \$           |
|   |                  |   | <u>-</u> -                    | ·                     |                                | <del></del>  |

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Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| a. X                                     | A check in the amount of \$ 65.00   | _ to cover the above fee | s is enclosed.  |  |  |  |
|--|---|--------------------------|---|--|--|--|
| ь. 🗆                                     | Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.  | in the amount of \$      | to cover the above fees.                                  |  |  |  |
| с. Х                                     | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406: A duplicate copy of this sheet is enclosed.                          |                          |   |  |  |  |
| d. 🗆                                     | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |                          |   |  |  |  |
| NOTE: V                                  | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.            |                          |   |  |  |  |
| SEND AI Cust DANN 1601 Phil US Tel: Fax: | LL CORRESPONDENCE TO: comer Number 000110 N, DORFMAN, HERRELL AND SKILLMAN, l Market Street, Suite 2400 ladelphia, PA 19103-2307 : 215-563-4100 : 215-563-4044 il: vpace@ddhs.com   |                          | SIGNATURE Vincent T. Pace NAME 31,049 REGISTRATION NUMBER |  |  |  |
|  |   |                          |   |  |  |  |

# **IAP4 Rec'd PCT/PTO** 09 JAN 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| U.S. Application No.<br>10/540,286  | Applicant's or Agent's File Reference 0074-521595 |  |  |  |
|---|---|--|--|--|
| IDENTIFICATION OF THE INTERNATIONAL APPLICATION                                 |   |  |  |  |
| Int'l Appln. No.<br>PCT/NZ2003/000286   | Int'l. Filing Date 22 December 2003               |  |  |  |
| Applicant (name)  DAVID GIBSON et al.   |   |  |  |  |
| TRANSMITTAL OF LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) |   |  |  |  |

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this Correspondence is being deposited on <u>January 3, 2006</u>, with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER FOR PATENTS, Alexandria, Virginia 22313-1450.

January 3, 2006

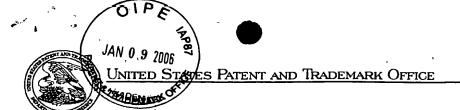
Date of Certificate

Vincent T. Pace

PTO Registration No. 31,049

We are enclosing the following for the above-identified application:

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390) (SECOND or SUBSEQUENT submission);
- 2) Copy of Form PCT/DO/EO/905;
- 3) Declaration, Power of Attorney and Power to Inspect;
- 4) Information Disclosure Statement, including Form PTO-1449 and copies of documents other than issued U.S. Patents/published U.S. patent applications;
- 5) Government Fee (small entity): late oath or declaration surcharge \$65 check.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. No. 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/540,286

DANN, DORFMAN, HERRELL & SKILLMAN

David Gibson

0074-521595

INTERNATIONAL APPLICATION NO.

PCT/NZ03/00286

I.A. FILING DATE

PRIORITY DATE

12/22/2003

\*OC000000017363013\*

12/20/2002

**CONFIRMATION NO. 8084 371 FORMALITIES LETTER** 

Date Mailed: 11/01/2005

1601 MARKET STREET

PHILADELPHIA, PA 19103-2307

110

**SUITE 2400** 

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/20/2005
- Copy of the International Search Report filed on 06/20/2005
- Copy of IPE Report filed on 06/20/2005
- Copy of Annexes to the IPER filed on 06/20/2005
- Preliminary Amendments filed on 06/20/2005
- Small Entity Statement filed on 06/20/2005
- U.S. Basic National Fees filed on 06/20/2005
- Priority Documents filed on 06/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Surcharge...

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

# PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

# PART 1 - ATTORNEY/APPLICANT COPY

| TO THE PART OF THE | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
|--|-------------------------------|------------------|
| U.S. APPLICATION NUMBER NO.  |                               | 0074-521595      |
| 10/540,286   | PCT/NZ03/00286                | 00/4-3213/3      |

FORM PCT/DO/EO/905 (371 Formalities Notice)